

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>Day Christopher</u> (Last) (First) (Middle) 3101 JAY STREET (Street) SANTA CLARA CA 95054 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AMBARELLA INC [AMBA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X VP, Marketing
	3. Date of Earliest Transaction (Month/Day/Year) 03/16/2016	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	03/16/2016		M		3,550	A	(1)	26,785 ⁽²⁾	D	
Ordinary Shares	03/16/2016		s ⁽³⁾		1,475	D	\$37.12	25,310	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		(A)	(D)						Date Exercisable
Restricted Stock Units	(1)	03/16/2016		M		555	(4)	08/27/2022 ⁽⁴⁾	Ordinary Shares	555	\$0.0	1,112	D	
Restricted Stock Units	(1)	03/16/2016		M		938	(5)	08/26/2023 ⁽⁵⁾	Ordinary Shares	938	\$0.0	0	D	
Restricted Stock Units	(1)	03/16/2016		M		1,094	(6)	08/27/2023 ⁽⁶⁾	Ordinary Shares	1,094	\$0.0	6,563	D	
Restricted Stock Units	(1)	03/16/2016		M		963	(7)	09/07/2024 ⁽⁷⁾	Ordinary Shares	963	\$0.0	9,625	D	

Explanation of Responses:

- Each restricted stock unit represents a contingent right to receive one share of Ambarella, Inc. Ordinary Shares.
- Includes 175 shares acquired under the Company's employee stock purchase plan on March 15, 2016.
- Shares sold to pay tax obligations resulting from the vesting of restricted stock award and restricted stock units.
- The restricted stock units vest at the rate of 1/16 per quarter beginning on September 15, 2012.
- The RSUs vested as to 1/8 of the RSUs on June 15, 2014 and 1/8 of the RSU's will vest each three months thereafter such that the RSUs are 100% vested on March 15, 2016.
- The restricted stock units vest at the rate of 1/16 per quarter beginning on September 15, 2013.
- The restricted stock units vest at the rate of 1/16 per quarter beginning on September 15, 2014.

By: /s/ Michael Morehead,
Attorney in Fact For: 03/18/2016
Christopher Day

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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